

EPS SSR-1a
POWER LOSS: RPCM NIRS1 A

ACTION	EQUIP/FUNCTION LOST	CREW INDICATION	NOTES
<div>1</div> <div> <div>PCS Node1: C&DH: MDM_N1-2</div> <div>Primary NCS MDM</div> <div>√State - Primary If no telemetry √MCC-H</div> </div> <div> <div>On MCC Go</div> <div>Perform RPCM Remove and Replace Procedure (SODF:OSO)</div> </div>	<div>N1-1 MDM</div> <div>RPCM N1RS1 A (Type V)</div> <div>Control of RPCM N14B A Control of RPCM N14B B Control of RPCM N14B C</div> <div>Node 1 Shell Htrs String A</div> <div>2</div> <div>Node1-1 SDO Card 1A:</div> <div>MDM PMA1-2HtrPwr Node1 3-Way SDS Vlv-1 Solenoid Cmd Node1 3-Way SDS Vlv-1 Latch Cmd Node1 3-Way SDS Vlv-2 Solenoid Cmd</div> <div>Node1-1 SDO Card 1B:</div>	<div>CREW INDICATION</div> <div>Caution Messages:</div> <div>MDM N1-2 Detected RT Fail MDM N1-1 - PMA 1</div> <div>Advisory Messages:</div> <div>RPCM N1RS1_A Loss of Comm - NOD1 MDM N1-2Loss of Sync to MDM N1-1 - PMA 1</div> <div>Telemetry:</div> <div>PCS Node1: EPS</div> <div>NODE1:EPS</div> <div>RPCM N1RS1 A - not Active</div>	<div>1</div> <div>Both MDMs are nominally active. In the event of loss of the primary MDM, the alternate MDM will automatically transition to primary.</div> <div>2</div> <div>String B of the Node 1 and PMA 1 shell heaters are nominally primary.</div>